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PTO/SB/21 (02-04)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/822,697	
	Filing Date	April 13, 2004	
	First Named Inventor	Christopher A. ROWLAND	
	Art Unit	N/A	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	1	Attorney Docket Number	BSX 201.7 CON/10406041

ENCLOSURES (Check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form SB/08A		
<table border="1"><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	FULBRIGHT & JAWORSKI L.L.P. Steven M. War / Reg. No.: 48,024
Signature	
Date	July 21, 2004



Docket No.: BSX 201.7 CON/10406041
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Christopher A. Rowland et al.

Application No.: 10/822,697

Filed: April 13, 2004

Art Unit: N/A

For: APPARATUS FOR PERFORMING
DIAGNOSTIC AND THERAPEUTIC
MODALITIES IN THE BILIARY TREE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before receipt of the first Office action.

Copies of the references on the PTO/SB/08 are not provided. Each of the cited references were considered in an application from which this application claims priority.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Application No.: 10/822,697

Docket No.: WO-BSX 201.7CON

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

We do not believe any fees are required at this time since this Information Disclosure Statement is being filed before the receipt of the first Office action. The Director is hereby authorized to charge any deficiency, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. BSX 201.7 CON.

Dated: July 21, 2004

Respectfully submitted,

By 

Steven M. War

Registration No.: 48,024

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PTO/SB/08A (10-01)

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U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/822,697
				Filing Date	April 13, 2004
				First Named Inventor	Christopher A. Rowland
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	WO-BSX 201.7

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	5843028	12/01/1998	Weaver	
	2	5788681	08/04/1998	Weaver	
	3	5683362	11/00/1997	Rowland, et al.	
	4	5662620	09/00/1997	Lieber, et al.	
	5	5599300	02/04/1997	Weaver	
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	8	5547469	08/00/1996	Rowland	
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Sheet	2	of	3	Attorney Docket Number	WO-BSX 201.7

U.S. PATENT DOCUMENTS cont					
	46	4627837	12/09/1986	Gonzalo	
	47	4596564	06/24/1986	Spetzler, et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	59	1355266	11/00/1987	SU		
	60	9117714	11//00/1991	WIPO		
	61	0359447	03/00/1990	EP		
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	66	258452	1990	JAPAN		
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	68	3264045	1991	JAPAN		
	69	4132531	1992	JAPAN		
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¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Examiner Name	Not Yet Assigned
Sheet	3	of	3	Attorney Docket Number	WO-BSX 201.7

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	85	Fujita et al., Triple-Lumen Balloon Catheter for Superselective Hepatic Arteriography and Interventional Procedure, J.Jap.Radio. Soc. 48, (12), 1566-1568, (1998).
	86	Inagaki et al., Flexible Double-Lumen Catheter for Temporary Blood Access, Jap.J.Artif. Organs, 16, (2), 738-742, (1987).
	84	Inagaki, et al., 2-Lumen, Single Balloon Catheter Jap. J. of Artificial Organs, 11, (6), 1039-1044 (1982).
	88	Inagaki et al., The Application of a Flexible Double-Lumen Catheter for Hemodialysis as a Temporary Blood Access, Jap.J.Artif. Organs, 12, (2), 517-521 (1983).
	87	Inoue et al., Experience with Hickman's Dual Lumen Catheter and I-System in Patients Receiving Intensive Chemotherapy, J. Jap. Soc.Cancer Ther. 26, (7), 1380-1388, (1991).
	82	Nishizawa et al., "Percutaneous Introduction of Suprapubic Double Lumen Catheter into Bladder for Urodynamic Examination, Tohoku J.Exp. Med. 141, 371-72 (1983)
	81	Patent Abstracts of Japan, Appln. No. 04101111, Appln. Date 04/21/92
	83	Yoshimura et al., "High-Dose-Rate Afterloading Intracavitary Irradiation and Expandable Metallic Biliary Endoprosthesis for Malignant Biliary Obstruction, J. Nara Med. Ass. 40, 143-157, (1989).

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